

## ABSTRACT:

Methods and an optical recording apparatus using these methods are described in which an optimum write power of a radiation beam in the apparatus is set by writing a series of test patterns on the optical recording medium, forming a read signal from the patterns and processing the read signal. Such processing involves fitting a function, preferably a straight line, to parameters obtained from the read signal without having to perform a differentiation step. An optical recording medium for use by the methods and the apparatus is also described.

Add Figure 1

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